



ELSEVIER

Electroencephalography and clinical Neurophysiology 105 (1997) 498–501



Index of Authors

VOLUME 105 (1997)

- Accornero, N., Capozza, M., Rinalduzzi, S., Manfredi, G.W., Clinical multisegmental posturography: age-related changes in stance control, (105) 213
- Aguinaldo, T., see Starr, A., (105) 201
- Aloisio, A., see Oliveri, M., (105) 297
- Amitrano, L., see Nolano, M., (105) 72
- Anand, S., see Li, J., (105) 246
- Arendt-Nielsen, L., see Graven-Nielsen, T., (105) 156
- Argenta, M., see Inghilleri, M., (105) 109
- Arrigucci, U., see Decchi, B., (105) 484
- Asami, T., see Kizuka, T., (105) 302
- Ascione, A., see Nolano, M., (105) 72
- Aziz, Q., see Singh, K.D., (105) 345
- Baudewiq, J., see Ziemann, U., (105) 430
- Beer, S., see Urban, P.P., (105) 8
- Bengoetxea, A., see Cheron, G., (105) 58
- Biesecker, J.C., see Schäfer, M., (105) 462
- Boczek-Funcke, A., see Stolze, H., (105) 490
- Bonato, C., see Manganotti, P., (105) 280
- Bonato, C., see Zanette, G., (105) 269
- Borg, J., see Odergren, T., (105) 44
- Bourgeois, M., see Cheron, G., (105) 58
- Braune, H.J., see Fritz, C., (105) 235
- Brighina, F., see Oliveri, M., (105) 297
- Bromberg, M.B., Spiegelberg, T., The influence of active electrode placement on CMAP amplitude, (105) 385
- Brown, P., see Jahanshahi, M., (105) 422
- Brown, R.G., see Jahanshahi, M., (105) 422
- Brunko, E., see Mavrouidakis, N., (105) 124
- Bruns, D., see Ziemann, U., (105) 430
- Buffa, D., see Oliveri, M., (105) 297
- Calvin-Figuère, S., see Schmied, A., (105) 220
- Caños, M., see Samii, A., (105) 241
- Capozza, M., see Accornero, N., (105) 213
- Caramia, M.D., see Desiato, M.T., (105) 1
- Caroyer, J.M., see Mavrouidakis, N., (105) 124
- Caruso, G., see Nolano, M., (105) 72
- Catano, A., Houa, M., Noël, P., Magnetic transcranial stimulation: dissociation of excitatory and inhibitory mechanisms in acute strokes, (105) 29
- Catano, A., Houa, M., Noël, P., Magnetic transcranial stimulation: clinical interest of the silent period in acute and chronic stages of stroke, (105) 290
- Chen, R., Gerloff, C., Classen, J., Wassermann, E.M., Hallett, M., Cohen, L.G. Safety of different inter-train intervals for repetitive transcranial magnetic stimulation and recommendations for safe ranges of stimulation parameters, (105) 415
- Cheron, G., Bengoetxea, A., Pozzo, T., Bourgeois, M., Draye, J.P., Evidence of a preprogrammed deactivation of the hamstring muscles for triggering rapid changes of posture in humans, (105) 58
- Cicinelli, P., Traversa, R., Rossini, P.M., Post-stroke reorganization of brain motor output to the hand: a 2–4 month follow-up with focal magnetic transcranial stimulation, (105) 438
- Classen, J., see Chen, R., (105) 415
- Cohen, L.G., see Chen, R., (105) 415
- Colebatch, J.G., see Watson, S.R.D., (105) 476
- Colombo, G., see Dietz, V., (105) 400
- Conceição, I., see Miranda, P.C., (105) 116
- Connemann, B.J., Urban, P.P., Lüttkopf, V., Hopf, H.C., A fully automated system for the evaluation of masseter silent periods, (105) 53
- Crucchi, G., see Inghilleri, M., (105) 109
- Cruz-Martínez, A., Palau, F., Central motor conduction time by magnetic stimulation of the cortex and peripheral nerve conduction follow-up studies in Friedreich's ataxia, (105) 458
- Curt, A., Keck, M.E., Dietz, V., Clinical value of F-wave recordings in traumatic cervical spinal cord injury, (105) 189
- de Carvalho, M., see Miranda, P.C., (105) 16
- De Grandis, D., see Valzania, F., (105) 37
- Decchi, B., Zaffari, A., Spidalieri, R., Arrigucci, U., Di Troia, A.M., Rossi, A., Spinal reflex pattern to foot nociceptive stimulation in standing humans, (105) 484
- Desiato, M.T., Caramia, M.D., Towards a neurophysiological marker of amyotrophic lateral sclerosis as revealed by changes in cortical excitability, (105) 1
- Deuschl, G., see Stolze, H., (105) 490
- Di Guglielmo, G., Torrieri, F., Repaci, M., Uncini, A., Conduction block and segmental velocities in carpal tunnel syndrome, (105) 321
- Di Lazzaro, V., Restuccia, D., Servidei, S., Valeriani, M., Nardone, R., Manfredi, G., Silvestri, G., Ricci, E., Tonali, P., Functional involvement of central nervous system in mitochondrial disorders, (105) 171
- di Summa, A., see Zanette, G., (105) 269
- Di Troia, A.M., see Decchi, B., (105) 484
- Dietz, V., Leenders, K.L., Colombo, G., Leg muscle activation during gait in Parkinson's disease: influence of body unloading, (105) 400
- Dietz, V., see Curt, A., (105) 189
- Draye, J.P., see Cheron, G., (105) 58

- Dressler, D., see Jahanshahi, M., (105) 422
 Ducla-Soares, E., see Miranda, P.C., (105) 116
 Dumitru, D., King, J.C., Nandedkar, S.D., Concentric/monopolar needle electrode modeling: spatial recording territory and physiologic implications, (105) 370
 Dumitru, D., King, J.C., Nandedkar, S.D., Motor unit action potentials recorded with concentric electrodes: physiologic implications, (105) 333
- Egloff-Baer, S., see Roth, G., (105) 132
 Eisen, A., see Nakajima, M., (105) 451
- Falck, B., see Roeleveld, K., (105) 181
 Ferbert, A., see Schäfer, M., (105) 462
 Fernando, B., see Kiers, L., (105) 262
 Fiaschi, A., see Manganotti, P., (105) 280
 Fiaschi, A., see Zanette, G., (105) 269
 Fierro, B., see Oliveri, M., (105) 297
 Finsterer, J., Mamoli, B., Fuglsang-Frederiksen, A., Peak-ratio interference pattern analysis in the detection of neuromuscular disorders, (105) 379
 Fiorillo, F., see Nolano, M., 72
 Floeter, M.K., Kohn, A.F., H-reflexes of different sizes exhibit differential sensitivity to low frequency depression, (105) 470
 Fogel, W., see Jahanshahi, M., (105) 422
 Fritz, C., Braune, H.J., Pylatiuk, C., Pohl, M., Silent period following transcranial magnetic stimulation: a study of intra- and inter-examiner reliability, (105) 235
 Fuglsang-Frederiksen, A., see Finsterer, J., (105) 379
 Fukiyama, K., see Kanzato, N., (105) 165
 Fuller, R., see Jahanshahi, M., (105) 422
- García-Larrea, L., see Parise, M., (105) 141
 Garland, S.J., Miles, T.S., Responses of human single motor units to transcranial magnetic stimulation, (105) 94
 Gerloff, C., see Chen, R., (105) 415
 Giordano, A., see Nardone, A., (105) 309
 Gotoh, K., see Kobayashi, M., (105) 79
 Graven-Nielsen, T., Svensson, P., Arendt-Nielsen, L., Effects of experimental muscle pain on muscle activity and co-ordination during static and dynamic motor function, (105) 156
 Guardascione, M.A., see Nolano, M., (105) 72
- Hallett, M., see Chen, R., (105) 415
 Hallett, M., see Mercuri, B., (105) 87
 Hallett, M., see Samii, A., (105) 241
 Hallett, M., see Samii, A., (105) 352
 Hamdy, S., see Singh, K.D., (105) 345
 Hanajima, R., see Ugawa, Y., (105) 128
 Hanke, T.A., see Hedman, L.D., (105) 149
 Hauptmann, B., Skrotzki, A., Hummelsheim, H., Facilitation of motor evoked potentials after repetitive voluntary hand movements depends on the type of motor activity, (105) 357
 Hedman, L.D., Rogers, M.W., Pai, Y.-C., Hanke, T.A., Electromyographic analysis of postural responses during standing leg flexion in adults with hemiparesis, (105) 149
 Honda, M., see Yazawa, S., (105) 390
 Hopf, H.C., see Connemann, B.J., (105) 53
 Hopf, H.C., see Urban, P.P., (105) 8
 Hoshiyama, M., Kakigi, R., Koyama, S., Takeshima, Y., Watanabe, S., Shimojo, M., Temporal changes of pyramidal tract activities after decision of movement: a study using transcranial magnetic stimulation of the motor cortex in humans, (105) 255
 Hotson, J., see Li, J., (105) 246
 Houa, M., see Catano, A., (105) 29
 Houa, M., see Catano, A., (105) 290
 Hummelsheim, H., see Hauptmann, B., (105) 357
 Hundal, N.S., see Seyal, M., (105) 24
- Ichimiya, M., see Tani, T., (105) 194
 Ikeda, A., see Yazawa, S., (105) 390
 Ikoma, K., see Mercuri, B., (105) 87
 Ikoma, K., see Samii, A., (105) 241
 Illert, M., see Stolze, H., (105) 490
 Inghilleri, M., Cruccu, G., Argenta, M., Polidori, L., Manfredi, M., Silent period in upper limb muscles after noxious cutaneous stimulation in man, (105) 109
- Jöhnk, K., see Stolze, H., (105) 490
 Jabre, J.F., Salzsieder, B.T., The volitional unit: a functional concept in cortico-motoneuronal connections in humans, (105) 365
 Jahanshahi, M., Ridding, M.C., Limousin, P., Profice, P., Fogel, W., Dressler, D., Fuller, R., Brown, R.G., Brown, P., Rothwell, J.C., Rapid rate transcranial magnetic stimulation – a safety study, (105) 422
- Kakigi, R., see Hoshiyama, M., (105) 255
 Kanazawa, I., see Ugawa, Y., (105) 128
 Kanzato, N., Komine, Y., Fukiyama, K., Sympathetic skin responses of the hand in normal subjects: shorter latency at distal phalanx, (105) 165
 Keck, M.E., see Curt, A., (105) 189
 Kiers, L., Fernando, B., Tomkins, D., Facilitatory effect of thinking about movement on magnetic motor-evoked potentials, (105) 262
 Kimura, J., see Tani, T., (105) 194
 King, J.C., see Dumitru, D., (105) 333
 King, J.C., see Dumitru, D., (105) 370
 Kizuka, T., Asami, T., Tani, K., Relationship between the degree of inhibited stretch reflex activities of the wrist flexor and reaction time during quick extension movements, (105) 302
 Kobayashi, M., Ohira, T., Nakamura, A., Gotoh, K., Toya, S., Bony foramina facilitate magnetic stimulation: an experimental cat sciatic nerve model, (105) 79
 Kobayashi, M., Ueno, S., Kurokawa, T., Importance of soft tissue inhomogeneity in magnetic peripheral nerve stimulation, (105) 406
 Kocejka, D.M., see Mynark, R.G., (105) 135
 Kohn, A.F., see Floeter, M.K., (105) 470
 Komine, Y., see Kanzato, N., (105) 165
 Koyama, S., see Hoshiyama, M., (105) 255
 Kuhtz-Buschbeck, J.P., see Stolze, H., (105) 490
 Kurokawa, T., see Kobayashi, M., (105) 406
- La Bua, V., see Oliveri, M., (105) 297
 Leenders, K.L., see Dietz, V., (105) 400
 Li, J., Olson, J., Anand, S., Hotson, J., Rapid-rate transcranial magnetic stimulation of human frontal cortex can evoke saccades under facilitating conditions, (105) 246
 Liebsch, R., see Meyer, B.-U., (105) 15

- Limousin, P., see Jahanshahi, M., (105) 422
 Lucchi, D., see Valzania, F., (105) 37
 Luis, M.L.S., see Miranda, P.C., (105) 116
 Lüttkopf, V., see Connemann, B.J., (105) 53
- Maegaki, Y., Maeoka, Y., Takeshita, K., Magnetic stimulation of the lumbosacral vertebral column in children: normal values and possible sites of stimulation, (105) 102
 Maeoka, Y., see Maegaki, Y., (105) 102
 Mamoli, B., see Finsterer, J., (105) 379
 Manfredi, G., see Di Lazzaro, V., (105) 171
 Manfredi, G.W., see Accornero, N., (105) 213
 Manfredi, M., see Inghilleri, M., (105) 109
 Manganotti, P., see Zanette, G., (105) 269
 Manganotti, P., Zanette, G., Bonato, C., Tinazzi, M., Polo, A., Fiaschi, A., Crossed and direct effects of digital nerves stimulation on motor evoked potential: a study with magnetic brain stimulation, (105) 280
 Mauguère, F., see Parise, M., (105) 141
 Mavrouidakis, N., Caroyer, J.M., Brunko, E., Zegers de Beyl, D., Effects of vigabatrin on motor potentials evoked with magnetic stimulation, (105) 124
 Mercuri, B., Wassermann, E.M., Ikoma, K., Samii, A., Hallett, M., Effects of transcranial electrical and magnetic stimulation on reciprocal inhibition in the human arm, (105) 87
 Mertens, P., see Parise, M., (105) 141
 Meyer, B.-U., Liebsch, R., Röricht, S., Tongue motor responses following transcranial magnetic stimulation of the motor cortex and proximal hypoglossal nerve in man, (105) 15
 Michalewski, H.J., see Starr, A., (105) 201
 Miles, T.S., see Garland, S.J., (105) 94
 Miranda, P.C., de Carvalho, M., Conceição, I., Luis, M.L.S., Ducla-Soares, E., A new method for reproducible coil positioning in transcranial magnetic stimulation mapping, (105) 116
 Mondwurf, C., see Stolze, H., (105) 490
 Mynark, R.G., Koceja, D.M., Comparison of soleus H-reflex gain from prone to standing in dancers and controls, (105) 135
- Nagamine, T., see Yazawa, S., (105) 390
 Nakajima, M., Eisen, A., Stewart, H., Diverse abnormalities of corticomotoneuronal projections in individual patients with amyotrophic lateral sclerosis, (105) 451
 Nakamura, A., see Kobayashi, M., (105) 79
 Nandedkar, S.D., see Dumitru, D., (105) 333
 Nandedkar, S.D., see Dumitru, D., (105) 370
 Nardone, A., Tarantola, J., Giordano, A., Schieppati, M., Fatigue effects on body balance, (105) 309
 Nardone, R., see Di Lazzaro, V., (105) 171
 Nix, W.A., see Vogt, Th., (105) 328
 Noël, P., see Catano, A., (105) 29
 Noël, P., see Catano, A., (105) 290
 Nolano, M., Guardascione, M.A., Amitrano, L., Perretti, A., Fiorillo, F., Ascione, A., Santoro, L., Caruso, G., Cortico-spinal pathways and inhibitory mechanisms in hepatic encephalopathy, (105) 72
- Odergren, T., Rimpiläinen, I., Borg, J., Sternocleidomastoid muscle responses to transcranial magnetic stimulation in patients with cervical dystonia, (105) 44
 Ohira, T., see Kobayashi, M., (105) 79
- Oliveri, M., Brighina, F., La Bua, V., Aloisio, A., Buffa, D., Fierro, B., Magnetic stimulation study in patients with myotonic dystrophy, (105) 297
 Olson, J., see Li, J., (105) 246
 Pagni, S., see Schmied, A., (105) 220
 Pai, Y.-C., see Hedman, L.D., (105) 149
 Palau, F., see Cruz-Martínez, A., (105) 458
 Parise, M., García-Larrea, L., Mertens, P., Sindou, M., Mauguère, F., Clinical use of polysynaptic flexion reflexes in the management of spasticity with intrathecal baclofen, (105) 141
 Paulus, W., see Ziemann, U., (105) 430
 Perretti, A., see Nolano, M., (105) 72
 Pohl, M., see Fritz, C., (105) 235
 Polidori, L., see Inghilleri, M., (105) 109
 Polo, A., see Manganotti, P., (105) 280
 Polo, A., see Zanette, G., (105) 269
 Pozzo, T., see Cheron, G., (105) 58
 Profice, P., see Jahanshahi, M., (105) 422
 Pylatiuk, C., see Fritz, C., (105) 235
- Quatralé, R., see Valzania, F., (105) 37
- Repaci, M., see Di Guglielmo, G., (105) 321
 Restuccia, D., see Di Lazzaro, V., (105) 171
 Ricci, E., see Di Lazzaro, V., (105) 171
 Ridding, M.C., Rothwell, J.C., Stimulus/response curves as a method of measuring motor cortical excitability in man, (105) 340
 Ridding, M.C., see Jahanshahi, M., (105) 422
 Rimpiläinen, I., see Odergren, T., (105) 44
 Rinalduzzi, S., see Accornero, N., (105) 213
 Roe, M., see Starr, A., (105) 201
 Roeleveld, K., Stegeman, D.F., Falck, B., Stålberg, E.V., Motor unit size estimation: confrontation of surface EMG with macro EMG, (105) 181
 Rogers, M.W., see Hedman, L.D., (105) 149
 Röricht, S., see Meyer, B.-U., (105) 15
 Rossi, A., see Decchi, B., (105) 484
 Rossi-Durand, C., see Schmied, A., (105) 220
 Rossini, P.M., see Cicinelli, P., (105) 438
 Roth, G., Egloff-Baer, S., ECG-related fasciculation potential, (105) 132
 Rothwell, J.C., see Jahanshahi, M., (105) 422
 Rothwell, J.C., see Ridding, M.C., (105) 340
- Salzsieder, B.T., see Jabre, J.F., (105) 365
 Samii, A., Caños, M., Ikoma, K., Wassermann, E.M., Hallett, M., Absence of facilitation or depression of motor evoked potentials after contralateral homologous muscle activation, (105) 241
 Samii, A., see Mercuri, B., (105) 87
 Samii, A., Wassermann, E.M., Hallett, M., Post-exercise depression of motor evoked potentials as a function of exercise duration, (105) 352
 Santangelo, M., see Valzania, F., (105) 37
 Santoro, L., see Nolano, M., (105) 72
 Schäfer, M., Biesecker, J.C., Schulze-Bonhage, A., Ferbert, A., Transcranial magnetic double stimulation: influence of the intensity of the conditioning stimulus, (105) 462
 Schieppati, M., see Nardone, A., (105) 309
 Schmied, A., Vedel, J.-P., Calvin-Figuère, S., Rossi-Durand, C.,

- Pagni, S., Task-dependence of muscle afferent monosynaptic inputs to human extensor carpi radialis motoneurons, (105) 220
- Schulze-Bonhage, A., see Schäfer, M., (105) 462
- Servidei, S., see Di Lazzaro, V., (105) 171
- Seyal, M., Siddiqui, I., Hundal, N.S., Suppression of spatial localization of a cutaneous stimulus following transcranial magnetic pulse stimulation of the sensorimotor cortex, (105) 24
- Shibasaki, H., see Yazawa, S., (105) 390
- Shimojo, M., see Hoshiyama, M., (105) 255
- Siddiqui, I., see Seyal, M., (105) 24
- Silvestri, G., see Di Lazzaro, V., (105) 171
- Sindou, M., see Parise, M., (105) 141
- Singh, K.D., Hamdy, S., Aziz, Q., Thompson, D.G., Topographic mapping of trans-cranial magnetic stimulation data on surface rendered MR images of the brain, (105) 345
- Skrotzki, A., see Hauptmann, B., (105) 357
- Spidalieri, R., see Decchi, B., (105) 484
- Spiegelberg, T., see Bromberg, M.B., (105) 385
- Stålberg, E.V., see Roeleveld, K., (105) 181
- Starr, A., Aguinaldo, T., Roe, M., Michalewski, H.J., Sequential changes of auditory processing during target detection: motor responding versus mental counting, (105) 201
- Stegeman, D.F., see Roeleveld, K., (105) 181
- Stewart, H., see Nakajima, M., (105) 451
- Stolze, H., Kuhtz-Buschbeck, J.P., Mondwurf, C., Boczek-Funcke, A., Jöhnk, K., Deuschl, G., Illert, M., Gait analysis during treadmill and overground locomotion in children and adults, (105) 490
- Strafella, A.P., see Valzania, F., (105) 37
- Svensson, P., see Graven-Nielsen, T., (105) 156
- Takeshima, Y., see Hoshiyama, M., (105) 255
- Takeshita, K., see Maegaki, Y., (105) 102
- Tani, T., Yamamoto, H., Ichimiya, M., Kimura, J., Reflexes evoked in human erector spinae muscles by tapping during voluntary activity, (105) 194
- Tanii, K., see Kizuka, T., (105) 302
- Tarantola, J., see Nardone, A., (105) 309
- Tassinari, C.A., see Valzania, F., (105) 37
- Terada, K., see Yazawa, S., (105) 390
- Terao, Y., see Ugawa, Y., (105) 128
- Tergau, F., see Ziemann, U., (105) 430
- Thompson, D.G., see Singh, K.D., (105) 345
- Tinazzi, M., see Manganotti, P., (105) 280
- Tinazzi, M., see Zanette, G., (105) 269
- Tomkins, D., see Kiers, L., (105) 262
- Tonali, P., see Di Lazzaro, V., (105) 171
- Torrieri, F., see Di Guglielmo, G., (105) 321
- Toya, S., see Kobayashi, M., (105) 79
- Traversa, R., see Cicinelli, P., (105) 438
- Tropeani, A., see Valzania, F., (105) 37
- Ueno, S., see Kobayashi, M., (105) 406
- Uesaka, Y., see Ugawa, Y., (105) 128
- Ugawa, Y., Uesaka, Y., Terao, Y., Hanajima, R., Kanazawa, I., Magnetic stimulation of the descending and ascending tracts at the foramen magnum level, (105) 128
- Uncini, A., see Di Guglielmo, G., (105) 321
- Urban, P.P., Beer, S., Hopf, H.C., Cortico-bulbar fibers to orofacial muscles: recordings with enoral surface electrodes, (105) 8
- Urban, P.P., see Connemann, B.J., (105) 53
- Valeriani, M., see Di Lazzaro, V., (105) 171
- Valzania, F., Strafella, A.P., Quatrone, R., Santangelo, M., Tropeani, A., Lucchi, D., Tassinari, C.A., De Grandis, D., Motor evoked responses to paired cortical magnetic stimulation in Parkinson's disease, (105) 37
- Vedel, J.-P., see Schmied, A., (105) 220
- Vogt, Th., Nix, W.A., Functional properties of motor units in motor neuron diseases and neuropathies, (105) 328
- Wassermann, E.M., see Chen, R., (105) 415
- Wassermann, E.M., see Mercuri, B., (105) 87
- Wassermann, E.M., see Samii, A., (105) 241
- Wassermann, E.M., see Samii, A., (105) 352
- Watanabe, S., see Hoshiyama, M., (105) 255
- Watson, S.R.D., Colebatch, J.G., EMG responses in the soleus muscles evoked by unipolar galvanic vestibular stimulation, (105) 476
- Yamamoto, H., see Tani, T., (105) 194
- Yazawa, S., Shibasaki, H., Ikeda, A., Terada, K., Nagamine, T., Honda, M., Cortical mechanism underlying externally cued gait initiation studied by contingent negative variation, (105) 390
- Zalaffi, A., see Decchi, B., (105) 484
- Zanette, G., see Manganotti, P., (105) 280
- Zanette, G., Tinazzi, M., Bonato, C., di Summa, A., Manganotti, P., Polo, A., Fiaschi, A., Reversible changes of motor cortical outputs following immobilization of the upper limb, (105) 269
- Zegers de Beyl, D., see Mavrouidakis, N., (105) 124
- Ziemann, U., Tergau, F., Bruns, D., Baudewig, J., Paulus, W., Changes in human motor cortex excitability induced by dopaminergic and anti-dopaminergic drugs, (105) 430



Index of Subjects

VOLUME 105 (1997)

- α -motoneurone lesion;** Spinal cord injury; F-wave; Compound muscle action potential (105) 189
- Afferent input;** Movement-analysis system; Mismatch; Walkway; Walking cycle (105) 490
- Ageing;** Posturography; Stabilometry; Motor control; Pendulum models (105) 213
- ALS;** Motor evoked potentials; Magnetic stimulation; Silent period; Cortical diseases; Parkinson's disease; Multiple sclerosis (105) 1
- ALS;** Motor unit; Macro EMG; Twitch force; Spinal muscular atrophy (105) 328
- Amyotrophic lateral sclerosis;** Motor unit; Transcranial magnetic stimulation (105) 451
- Ascending tracts;** Magnetic stimulation; Foramen magnum; Long loop reflex; Myoclonic epilepsy; Descending tracts (105) 128
- Auditory evoked potentials;** Stimulus sequence; Response preparation (105) 201
- Balance control;** Stroke; Hip abductor muscles; Human stance; Postural adjustments; Rehabilitation strategies (105) 149
- Balance;** Fatigue; Treadmill; Cycle ergometer; Stabilometry; Human (105) 309
- Bony foramina;** Magnetic stimulation; Nerve (105) 79
- Brain plasticity;** Transcranial magnetic stimulation; Stroke (105) 438
- Brain stem;** Electromyography; Exteroceptive suppression; Trigeminal nerve; Inhibitory reflexes; Headache (105) 53
- Carpal tunnel syndrome;** Conduction block; Segmental conduction velocities (105) 321
- Central motor pathways conduction;** Friedreich's ataxia; Magnetic stimulation of the cortex; Sensory nerve conduction studies; H-reflex; Follow-up in ataxias (105) 458
- Cervical dystonia;** Transcranial magnetic stimulation; Sternocleidomastoid muscle (105) 44
- Children;** Magnetic stimulation; Lumbosacral vertebral column; Proximal nerve root; Root conduction time (105) 102
- Choice reaction time study;** Magnetic stimulation; Go/no-go; Muscle evoked potential; Human (105) 255
- CMAP;** Nerve conduction; Electrode placement (105) 385
- Coil positioning;** Magnetic stimulation; Mapping; Reproducibility; Digitizer; Motor cortex (105) 116
- Compound muscle action potential;** α -motoneurone lesion; Spinal cord injury; F-wave (105) 189
- Concentric needle electrode;** Volume conduction; Motor unit action potential; Instrumentation; Motor unit (105) 333
- Concentric needle electrode;** Volume conduction; Motor unit action potential; Monopolar needle electrode; Instrumentation (105) 370
- Conditioning stimulus;** Inhibitory interneurons; Stimulus parameters; Transcranial double magnetic stimulation (105) 462
- Conduction block;** Carpal tunnel syndrome; Segmental conduction velocities (105) 321
- Conduction;** Sympathetic skin response (SSR); Distal phalanx; Digital nerve blocking; Normal subject (105) 165
- Contingent negative variation;** Gait initiation; Sensorimotor association; Supplementary motor area; Primary motor cortex (105) 390
- Contralateral;** Exercise; Facilitation; Depression; Motor evoked potentials; Transcranial magnetic stimulation; Motor cortex (105) 241
- Co-registration;** TCMS; MRI; Rendering (105) 345
- Cortical diseases;** ALS; Motor evoked potentials; Magnetic stimulation; Silent period; Parkinson's disease; Multiple sclerosis (105) 1
- Cortical inhibition;** Parkinson's disease; Paired cortical stimulation; Excitability (105) 37
- Cortico-bulbar tract;** Transcranial magnetic stimulation; Facial nerve; Orofacial muscles (105) 8
- Cutaneous afferents;** Silent period; Nociceptive afferents; Motoneuron excitability; Electromyography (105) 109
- Cutaneous;** Magnetic; Transcranial; Localization (105) 24
- Cycle ergometer;** Fatigue; Treadmill; Balance; Stabilometry; Human (105) 309
- Dancers;** H-reflex; Reflex modulation; Plasticity (105) 135
- Depression;** Contralateral; Exercise; Facilitation; Motor evoked potentials; Transcranial magnetic stimulation; Motor cortex (105) 241
- Descending tracts;** Magnetic stimulation; Foramen magnum;

- Long loop reflex; Myoclonic epilepsy; Ascending tracts (105) 128
- Digital nerve blocking;** Sympathetic skin response (SSR); Conduction; Distal phalanx; Normal subject (105) 165
- Digital nerve stimulation;** Transcranial magnetic stimulation; Transcallosal inhibition; Motor evoked potential (105) 280
- Digitizer;** Magnetic stimulation; Mapping; Reproducibility; Coil positioning; Motor cortex (105) 116
- Diphantoin;** Magnetic stimulation; Vigabatrin; Silent period (105) 124
- Distal phalanx;** Sympathetic skin response (SSR); Conduction; Digital nerve blocking; Normal subject (105) 165
- Dopamine receptor agonists;** Paired transcranial magnetic stimulation; Motor cortex; Intracortical inhibition and facilitation; Neuroleptics (105) 430
- Double-step saccades;** Transcranial magnetic stimulation; Saccades; Eye movements; Motor evoked potential (105) 246
- ECG-related fasciculation;** Fasciculation potential; Heartbeat-related fasciculation; Spindle afferent discharge (105) 132
- Electrode placement;** Nerve conduction; CMAP (105) 385
- Electromyographic activity;** Parkinson's disease; Extensor load receptor; Gait (105) 400
- Electromyography;** Exteroceptive suppression; Trigeminal nerve; Brain stem; Inhibitory reflexes; Headache (105) 53
- Electromyography;** Posture; Whole-body movement (105) 58
- Electromyography;** Silent period; Cutaneous afferents; Nociceptive afferents; Motoneuron excitability (105) 109
- EMG responses;** Magnetic stimulation; Motor cortex; Hypoglossal nerve; Tongue muscle (105) 15
- EMG;** Motor unit; Size; Surface; Macro (105) 181
- Erector spinae muscle;** Stretch reflex; Voluntary contraction; Segmental reflex; Long-latency response; Silent period (105) 194
- Excitability;** Parkinson's disease; Paired cortical stimulation; Cortical inhibition (105) 37
- Excitability;** Transcranial magnetic stimulation; Motor cortex; Mapping; Neural plasticity (105) 269
- Exercise;** Contralateral; Facilitation; Depression; Motor evoked potentials; Transcranial magnetic stimulation; Motor cortex (105) 241
- Experimental muscle pain;** Hypertonic saline; Maximal voluntary contraction; Gait analysis; Sensory-motor interaction (105) 156
- Extensor load receptor;** Parkinson's disease; Electromyographic activity; Gait (105) 400
- Exteroceptive suppression;** Electromyography; Trigeminal nerve; Brain stem; Inhibitory reflexes; Headache (105) 53
- Eye movements;** Double-step saccades; Transcranial magnetic stimulation; Saccades; Motor evoked potential (105) 246
- Facial nerve;** Transcranial magnetic stimulation; Cortico-bulbar tract; Orofacial muscles (105) 8
- Facilitation;** Contralateral; Exercise; Depression; Motor evoked potentials; Transcranial magnetic stimulation; Motor cortex (105) 241
- Facilitation;** Motor evoked potentials; Transcranial magnetic stimulation (105) 262
- Fasciculation potential;** ECG-related fasciculation; Heartbeat-related fasciculation; Spindle afferent discharge (105) 132
- Fatigue;** Motor evoked potentials; Transcranial magnetic stimulation (105) 352
- Fatigue;** Treadmill; Cycle ergometer; Balance; Stabilometry; Human (105) 309
- Figure-of-eight coil;** Peripheral nerve; Magnetic stimulation; Median nerve; Volume conductor model; Tissue inhomogeneity (105) 406
- Flexion reflex;** Spasticity; Pain; Intrathecal baclofen (105) 141
- Flexor reflex afferents;** Pain reflexes; Spinal cord (105) 484
- Follow-up in ataxias;** Friedreich's ataxia; Magnetic stimulation of the cortex; Sensory nerve conduction studies; H-reflex; Central motor pathways conduction (105) 458
- Foramen magnum;** Magnetic stimulation; Long loop reflex; Myoclonic epilepsy; Ascending tracts; Descending tracts (105) 128
- Friedreich's ataxia;** Magnetic stimulation of the cortex; Sensory nerve conduction studies; H-reflex; Central motor pathways conduction; Follow-up in ataxias (105) 458
- Functional recovery;** Magnetic transcranial stimulation; Silent period; Stroke; Spasticity (105) 290
- Functional recovery;** Magnetic transcranial stimulation; Stroke; Silent period; Spasticity (105) 29
- F-wave;** α -motoneurone lesion; Spinal cord injury; Compound muscle action potential (105) 189
- Gait analysis;** Experimental muscle pain; Hypertonic saline; Maximal voluntary contraction; Sensory-motor interaction (105) 156
- Gait initiation;** Contingent negative variation; Sensorimotor association; Supplementary motor area; Primary motor cortex (105) 390
- Gait;** Parkinson's disease; Extensor load receptor; Electromyographic activity (105) 400
- Galvanic stimulation;** Vestibular nerve; Vestibulospinal reflex; Unipolar; Vestibular neurectomy; Plasticity (105) 476
- Go/no-go;** Magnetic stimulation; Choice reaction time study; Muscle evoked potential; Human (105) 255
- Headache;** Electromyography; Exteroceptive suppression; Trigeminal nerve; Brain stem; Inhibitory reflexes (105) 53
- Heartbeat-related fasciculation;** ECG-related fasciculation; Fasciculation potential; Spindle afferent discharge (105) 132

- Hepatic encephalopathy**; Motor evoked potentials; Silent period; Liver cirrhosis (105) 72
- Hip abductor muscles**; Balance control; Stroke; Human stance; Postural adjustments; Rehabilitation strategies (105) 149
- H-reflex**; Friedreich's ataxia; Magnetic stimulation of the cortex; Sensory nerve conduction studies; Central motor pathways conduction; Follow-up in ataxias (105) 458
- H-reflex**; Motor units; Muscle afferents; Task dependence; Tendinous reflex; Humans (105) 220
- H-reflex**; Reflex modulation; Plasticity; Dancers (105) 135
- H-reflex**; Transcranial electrical stimulation; Transcranial magnetic stimulation; Reciprocal inhibition; M-wave; Motor evoked potentials (105) 87
- Human motor cortex**; Magnetic stimulation; Mapping (105) 340
- Human stance**; Balance control; Stroke; Hip abductor muscles; Postural adjustments; Rehabilitation strategies (105) 149
- Human**; Fatigue; Treadmill; Cycle ergometer; Balance; Stabilometry (105) 309
- Human**; Magnetic stimulation; Go/no-go; Choice reaction time study; Muscle evoked potential (105) 255
- Human**; Magnetic stimulation; Motor unit; Motor evoked potential; Silent period (105) 94
- Human**; Motor control; Long loop reflexes; Reflex modulation; Reaction time (105) 302
- Human**; Postactivation depression; Presynaptic inhibition (105) 470
- Humans**; Motor units; Muscle afferents; Task dependence; Tendinous reflex; H-reflex (105) 220
- Hypertonic saline**; Experimental muscle pain; Maximal voluntary contraction; Gait analysis; Sensory-motor interaction (105) 156
- Hypoglossal nerve**; Magnetic stimulation; Motor cortex; Tongue muscle; EMG responses (105) 15
- Inhibitory interneurons**; Conditioning stimulus; Stimulus parameters; Transcranial double magnetic stimulation (105) 462
- Inhibitory reflexes**; Electromyography; Exteroceptive suppression; Trigeminal nerve; Brain stem; Headache (105) 53
- Instrumentation**; Volume conduction; Motor unit action potential; Concentric needle electrode; Motor unit (105) 333
- Instrumentation**; Volume conduction; Motor unit action potential; Concentric needle electrode; Monopolar needle electrode (105) 370
- Interference pattern**; Quantitative electromyography; Turn/amplitude analysis; Neuromuscular disorders; Peak-ratio (105) 379
- Intracortical inhibition and facilitation**; Paired transcranial magnetic stimulation; Motor cortex; Dopamine receptor agonists; Neuroleptics (105) 430
- Intrathecal baclofen**; Flexion reflex; Spasticity; Pain (105) 141
- Liver cirrhosis**; Motor evoked potentials; Silent period; Hepatic encephalopathy (105) 72
- Localization**; Magnetic; Transcranial; Cutaneous (105) 24
- Long loop reflex**; Magnetic stimulation; Foramen magnum; Myoclonic epilepsy; Ascending tracts; Descending tracts (105) 128
- Long loop reflexes**; Motor control; Reflex modulation; Reaction time; Human (105) 302
- Long-latency response**; Stretch reflex; Erector spinae muscle; Voluntary contraction; Segmental reflex; Silent period (105) 194
- Lumbosacral vertebral column**; Magnetic stimulation; Children; Proximal nerve root; Root conduction time (105) 102
- Macro EMG**; Motor unit; Twitch force; ALS; Spinal muscular atrophy (105) 328
- Macro**; Motor unit; Size; EMG; Surface (105) 181
- Magnetic stimulation of the cortex**; Friedreich's ataxia; Sensory nerve conduction studies; H-reflex; Central motor pathways conduction; Follow-up in ataxias (105) 458
- Magnetic stimulation**; ALS; Motor evoked potentials; Silent period; Cortical diseases; Parkinson's disease; Multiple sclerosis (105) 1
- Magnetic stimulation**; Bony foramina; Nerve (105) 79
- Magnetic stimulation**; Diphantoin; Vigabatrin; Silent period (105) 124
- Magnetic stimulation**; Foramen magnum; Long loop reflex; Myoclonic epilepsy; Ascending tracts; Descending tracts (105) 128
- Magnetic stimulation**; Go/no-go; Choice reaction time study; Muscle evoked potential; Human (105) 255
- Magnetic stimulation**; Human motor cortex; Mapping (105) 340
- Magnetic stimulation**; Lumbosacral vertebral column; Children; Proximal nerve root; Root conduction time (105) 102
- Magnetic stimulation**; Mapping; Reproducibility; Digitizer; Coil positioning; Motor cortex (105) 116
- Magnetic stimulation**; Motor cortex; Hypoglossal nerve; Tongue muscle; EMG responses (105) 15
- Magnetic stimulation**; Motor evoked potential; Myotonic dystrophy (105) 297
- Magnetic stimulation**; Motor unit; Human; Motor evoked potential; Silent period (105) 94
- Magnetic stimulation**; Peripheral nerve; Figure-of-eight coil; Median nerve; Volume conductor model; Tissue inhomogeneity (105) 406
- Magnetic transcranial stimulation**; Silent period; Stroke; Spasticity; Functional recovery (105) 290
- Magnetic transcranial stimulation**; Stroke; Silent period; Functional recovery; Spasticity (105) 29
- Magnetic**; Transcranial; Cutaneous; Localization (105) 24

- Mapping;** Magnetic stimulation; Human motor cortex (105) 340
- Mapping;** Magnetic stimulation; Reproducibility; Digitizer; Coil positioning; Motor cortex (105) 116
- Mapping;** Transcranial magnetic stimulation; Motor cortex; Excitability; Neural plasticity (105) 269
- Maximal voluntary contraction;** Experimental muscle pain; Hypertonic saline; Gait analysis; Sensory-motor interaction (105) 156
- Median nerve;** Peripheral nerve; Magnetic stimulation; Figure-of-eight coil; Volume conductor model; Tissue inhomogeneity (105) 406
- Mismatch;** Afferent input; Movement-analysis system; Walkway; Walking cycle (105) 490
- Mitochondrial myopathies;** Motor evoked potentials; Somatosensory evoked potentials (105) 171
- Monopolar needle electrode;** Volume conduction; Motor unit action potential; Concentric needle electrode; Instrumentation (105) 370
- Motoneuron excitability;** Silent period; Cutaneous afferents; Nociceptive afferents; Electromyography (105) 109
- Motor control;** Long loop reflexes; Reflex modulation; Reaction time; Human (105) 302
- Motor control;** Posturography; Stabilometry; Pendulum models; Ageing (105) 213
- Motor control;** Size principle; Motor unit (105) 365
- Motor cortex;** Contralateral; Exercise; Facilitation; Depression; Motor evoked potentials; Transcranial magnetic stimulation (105) 241
- Motor cortex;** Magnetic stimulation; Hypoglossal nerve; Tongue muscle; EMG responses (105) 15
- Motor cortex;** Magnetic stimulation; Mapping; Reproducibility; Digitizer; Coil positioning (105) 116
- Motor cortex;** Paired transcranial magnetic stimulation; Intracortical inhibition and facilitation; Dopamine receptor agonists; Neuroleptics (105) 430
- Motor cortex;** Transcranial magnetic stimulation; Mapping; Excitability; Neural plasticity (105) 269
- Motor evoked potential;** Double-step saccades; Transcranial magnetic stimulation; Saccades; Eye movements (105) 246
- Motor evoked potential;** Magnetic stimulation; Motor unit; Human; Silent period (105) 94
- Motor evoked potential;** Magnetic stimulation; Myotonic dystrophy (105) 297
- Motor evoked potential;** Transcranial magnetic stimulation; Digital nerve stimulation; Transcallosal inhibition (105) 280
- Motor evoked potentials;** ALS; Magnetic stimulation; Silent period; Cortical diseases; Parkinson's disease; Multiple sclerosis (105) 1
- Motor evoked potentials;** Contralateral; Exercise; Facilitation; Depression; Transcranial magnetic stimulation; Motor cortex (105) 241
- Motor evoked potentials;** Facilitation; Transcranial magnetic stimulation (105) 262
- Motor evoked potentials;** Fatigue; Transcranial magnetic stimulation (105) 352
- Motor evoked potentials;** Mitochondrial myopathies; Somatosensory evoked potentials (105) 171
- Motor evoked potentials;** Silent period; Hepatic encephalopathy; Liver cirrhosis (105) 72
- Motor evoked potentials;** Transcranial electrical stimulation; Transcranial magnetic stimulation; Reciprocal inhibition; H-reflex; M-wave (105) 87
- Motor learning;** Post-exercise facilitation; Movement repetition; Transcranial magnetic stimulation (105) 357
- Motor unit action potential;** Volume conduction; Concentric needle electrode; Instrumentation; Motor unit (105) 333
- Motor unit action potential;** Volume conduction; Concentric needle electrode; Monopolar needle electrode; Instrumentation (105) 370
- Motor unit;** Amyotrophic lateral sclerosis; Transcranial magnetic stimulation (105) 451
- Motor unit;** Macro EMG; Twitch force; ALS; Spinal muscular atrophy (105) 328
- Motor unit;** Magnetic stimulation; Human; Motor evoked potential; Silent period (105) 94
- Motor unit;** Size principle; Motor control (105) 365
- Motor unit;** Size; EMG; Surface; Macro (105) 181
- Motor unit;** Volume conduction; Motor unit action potential; Concentric needle electrode; Instrumentation (105) 333
- Motor units;** Muscle afferents; Task dependence; Tendinous reflex; H-reflex; Humans (105) 220
- Movement repetition;** Post-exercise facilitation; Transcranial magnetic stimulation; Motor learning (105) 357
- Movement-analysis system;** Afferent input; Mismatch; Walkway; Walking cycle (105) 490
- MRI;** TCMS; Co-registration; Rendering (105) 345
- Multiple sclerosis;** ALS; Motor evoked potentials; Magnetic stimulation; Silent period; Cortical diseases; Parkinson's disease (105) 1
- Muscle afferents;** Motor units; Task dependence; Tendinous reflex; H-reflex; Humans (105) 220
- Muscle evoked potential;** Magnetic stimulation; Go/no-go; Choice reaction time study; Human (105) 255
- M-wave;** Transcranial electrical stimulation; Transcranial magnetic stimulation; Reciprocal inhibition; H-reflex; Motor evoked potentials (105) 87
- Myoclonic epilepsy;** Magnetic stimulation; Foramen magnum; Long loop reflex; Ascending tracts; Descending tracts (105) 128

- Myotonic dystrophy**; Magnetic stimulation; Motor evoked potential (105) 297
- Nerve conduction**; CMAP; Electrode placement (105) 385
- Nerve**; Magnetic stimulation; Bony foramina (105) 79
- Neural plasticity**; Transcranial magnetic stimulation; Motor cortex; Mapping; Excitability (105) 269
- Neuroleptics**; Paired transcranial magnetic stimulation; Motor cortex; Intracortical inhibition and facilitation; Dopamine receptor agonists (105) 430
- Neuromuscular disorders**; Interference pattern; Quantitative electromyography; Turn/amplitude analysis; Peak-ratio (105) 379
- Nociceptive afferents**; Silent period; Cutaneous afferents; Motoneuron excitability; Electromyography (105) 109
- Normal subject**; Sympathetic skin response (SSR); Conduction; Distal phalanx; Digital nerve blocking (105) 165
- Orofacial muscles**; Transcranial magnetic stimulation; Facial nerve; Cortico-bulbar tract (105) 8
- Pain reflexes**; Flexor reflex afferents; Spinal cord (105) 484
- Pain**; Flexion reflex; Spasticity; Intrathecal baclofen (105) 141
- Paired cortical stimulation**; Parkinson's disease; Excitability; Cortical inhibition (105) 37
- Paired transcranial magnetic stimulation**; Motor cortex; Intracortical inhibition and facilitation; Dopamine receptor agonists; Neuroleptics (105) 430
- Parkinson's disease**; ALS; Motor evoked potentials; Magnetic stimulation; Silent period; Cortical diseases; Multiple sclerosis (105) 1
- Parkinson's disease**; Extensor load receptor; Electromyographic activity; Gait (105) 400
- Parkinson's disease**; Paired cortical stimulation; Excitability; Cortical inhibition (105) 37
- Peak-ratio**; Interference pattern; Quantitative electromyography; Turn/amplitude analysis; Neuromuscular disorders (105) 379
- Pendulum models**; Posturography; Stabilometry; Motor control; Ageing (105) 213
- Peripheral nerve**; Magnetic stimulation; Figure-of-eight coil; Median nerve; Volume conductor model; Tissue inhomogeneity (105) 406
- Plasticity**; Galvanic stimulation; Vestibular nerve; Vestibulospinal reflex; Unipolar; Vestibular neurectomy (105) 476
- Plasticity**; H-reflex; Reflex modulation; Dancers (105) 135
- Postactivation depression**; Presynaptic inhibition; Human (105) 470
- Post-exercise facilitation**; Movement repetition; Transcranial magnetic stimulation; Motor learning (105) 357
- Postural adjustments**; Balance control; Stroke; Hip abductor muscles; Human stance; Rehabilitation strategies (105) 149
- Posture**; Whole-body movement; Electromyography (105) 58
- Posturography**; Stabilometry; Motor control; Pendulum models; Ageing (105) 213
- Presynaptic inhibition**; Postactivation depression; Human (105) 470
- Primary motor cortex**; Gait initiation; Contingent negative variation; Sensorimotor association; Supplementary motor area (105) 390
- Proximal nerve root**; Magnetic stimulation; Lumbosacral vertebral column; Children; Root conduction time (105) 102
- Quantitative electromyography**; Interference pattern; Turn/amplitude analysis; Neuromuscular disorders; Peak-ratio (105) 379
- Rapid rate magnetic stimulation**; Safety study (105) 422
- Reaction time**; Motor control; Long loop reflexes; Reflex modulation; Human (105) 302
- Reciprocal inhibition**; Transcranial electrical stimulation; Transcranial magnetic stimulation; H-reflex; M-wave; Motor evoked potentials (105) 87
- Reflex modulation**; H-reflex; Plasticity; Dancers (105) 135
- Reflex modulation**; Motor control; Long loop reflexes; Reaction time; Human (105) 302
- Rehabilitation strategies**; Balance control; Stroke; Hip abductor muscles; Human stance; Postural adjustments (105) 149
- Reliability**; Transcranial magnetic stimulation; Silent period; Variability (105) 235
- Rendering**; TCMS; MRI; Co-registration (105) 345
- Reproducibility**; Magnetic stimulation; Mapping; Digitizer; Coil positioning; Motor cortex (105) 116
- Response preparation**; Stimulus sequence; Auditory evoked potentials (105) 201
- Root conduction time**; Magnetic stimulation; Lumbosacral vertebral column; Children; Proximal nerve root (105) 102
- Saccades**; Double-step saccades; Transcranial magnetic stimulation; Eye movements; Motor evoked potential (105) 246
- Safety study**; Rapid rate magnetic stimulation (105) 422
- Safety**; Transcranial magnetic stimulation; Seizure (105) 415
- Segmental conduction velocities**; Carpal tunnel syndrome; Conduction block (105) 321
- Segmental reflex**; Stretch reflex; Erector spinae muscle; Voluntary contraction; Long-latency response; Silent period (105) 194
- Seizure**; Transcranial magnetic stimulation; Safety (105) 415
- Sensorimotor association**; Gait initiation; Contingent negative variation; Supplementary motor area; Primary motor cortex (105) 390
- Sensory nerve conduction studies**; Friedreich's ataxia; Magnetic stimulation of the cortex; H-reflex; Central motor pathways conduction; Follow-up in ataxias (105) 458
- Sensory-motor interaction**; Experimental muscle pain; Hyper-

- tonic saline; Maximal voluntary contraction; Gait analysis (105) 156
- Silent period;** ALS; Motor evoked potentials; Magnetic stimulation; Cortical diseases; Parkinson's disease; Multiple sclerosis (105) 1
- Silent period;** Cutaneous afferents; Nociceptive afferents; Motoneuron excitability; Electromyography (105) 109
- Silent period;** Magnetic stimulation; Diphantoin; Vigabatrin (105) 124
- Silent period;** Magnetic stimulation; Motor unit; Human; Motor evoked potential (105) 94
- Silent period;** Magnetic transcranial stimulation; Stroke; Functional recovery; Spasticity (105) 29
- Silent period;** Magnetic transcranial stimulation; Stroke; Spasticity; Functional recovery (105) 290
- Silent period;** Motor evoked potentials; Hepatic encephalopathy; Liver cirrhosis (105) 72
- Silent period;** Stretch reflex; Erector spinae muscle; Voluntary contraction; Segmental reflex; Long-latency response (105) 194
- Silent period;** Transcranial magnetic stimulation; Reliability; Variability (105) 235
- Size principle;** Motor control; Motor unit (105) 365
- Size;** Motor unit; EMG; Surface; Macro (105) 181
- Somatosensory evoked potentials;** Mitochondrial myopathies; Motor evoked potentials (105) 171
- Spasticity;** Flexion reflex; Pain; Intrathecal baclofen (105) 141
- Spasticity;** Magnetic transcranial stimulation; Silent period; Stroke; Functional recovery (105) 290
- Spasticity;** Magnetic transcranial stimulation; Stroke; Silent period; Functional recovery (105) 29
- Spinal cord injury;** α -motoneurone lesion; F-wave; Compound muscle action potential (105) 189
- Spinal cord;** Flexor reflex afferents; Pain reflexes (105) 484
- Spinal muscular atrophy;** Motor unit; Macro EMG; Twitch force; ALS (105) 328
- Spindle afferent discharge;** ECG-related fasciculation; Fasciculation potential; Heartbeat-related fasciculation (105) 132
- Stabilometry;** Fatigue; Treadmill; Cycle ergometer; Balance; Human (105) 309
- Stabilometry;** Posturography; Motor control; Pendulum models; Ageing (105) 213
- Sternocleidomastoid muscle;** Transcranial magnetic stimulation; Cervical dystonia (105) 44
- Stimulus parameters;** Conditioning stimulus; Inhibitory interneurons; Transcranial double magnetic stimulation (105) 462
- Stimulus sequence;** Auditory evoked potentials; Response preparation (105) 201
- Stretch reflex;** Erector spinae muscle; Voluntary contraction; Segmental reflex; Long-latency response; Silent period (105) 194
- Stroke;** Balance control; Hip abductor muscles; Human stance; Postural adjustments; Rehabilitation strategies (105) 149
- Stroke;** Magnetic transcranial stimulation; Silent period; Functional recovery; Spasticity (105) 29
- Stroke;** Magnetic transcranial stimulation; Silent period; Spasticity; Functional recovery (105) 290
- Stroke;** Transcranial magnetic stimulation; Brain plasticity (105) 438
- Supplementary motor area;** Gait initiation; Contingent negative variation; Sensorimotor association; Primary motor cortex (105) 390
- Surface;** Motor unit; Size; EMG; Macro (105) 181
- Sympathetic skin response (SSR);** Conduction; Distal phalanx; Digital nerve blocking; Normal subject (105) 165
- Task dependence;** Motor units; Muscle afferents; Tendinous reflex; H-reflex; Humans (105) 220
- TCMS;** MRI; Co-registration; Rendering (105) 345
- Tendinous reflex;** Motor units; Muscle afferents; Task dependence; H-reflex; Humans (105) 220
- Tissue inhomogeneity;** Peripheral nerve; Magnetic stimulation; Figure-of-eight coil; Median nerve; Volume conductor model (105) 406
- Tongue muscle;** Magnetic stimulation; Motor cortex; Hypoglossal nerve; EMG responses (105) 15
- Transcallosal inhibition;** Transcranial magnetic stimulation; Digital nerve stimulation; Motor evoked potential (105) 280
- Transcranial double magnetic stimulation;** Conditioning stimulus; Inhibitory interneurons; Stimulus parameters (105) 462
- Transcranial electrical stimulation;** Transcranial magnetic stimulation; Reciprocal inhibition; H-reflex; M-wave; Motor evoked potentials (105) 87
- Transcranial magnetic stimulation;** Brain plasticity; Stroke (105) 438
- Transcranial magnetic stimulation;** Cervical dystonia; Sternocleidomastoid muscle (105) 44
- Transcranial magnetic stimulation;** Contralateral; Exercise; Facilitation; Depression; Motor evoked potentials; Motor cortex (105) 241
- Transcranial magnetic stimulation;** Digital nerve stimulation; Transcallosal inhibition; Motor evoked potential (105) 280
- Transcranial magnetic stimulation;** Double-step saccades; Saccades; Eye movements; Motor evoked potential (105) 246
- Transcranial magnetic stimulation;** Facial nerve; Cortico-bulbar tract; Orofacial muscles (105) 8
- Transcranial magnetic stimulation;** Facilitation; Motor evoked potentials (105) 262

- Transcranial magnetic stimulation;** Fatigue; Motor evoked potentials (105) 352
- Transcranial magnetic stimulation;** Motor cortex; Mapping; Excitability; Neural plasticity (105) 269
- Transcranial magnetic stimulation;** Motor unit; Amyotrophic lateral sclerosis (105) 451
- Transcranial magnetic stimulation;** Post-exercise facilitation; Movement repetition; Motor learning (105) 357
- Transcranial magnetic stimulation;** Safety; Seizure (105) 415
- Transcranial magnetic stimulation;** Silent period; Reliability; Variability (105) 235
- Transcranial magnetic stimulation;** Transcranial electrical stimulation; Reciprocal inhibition; H-reflex; M-wave; Motor evoked potentials (105) 87
- Transcranial;** Magnetic; Cutaneous; Localization (105) 24
- Treadmill;** Fatigue; Cycle ergometer; Balance; Stabilometry; Human (105) 309
- Trigeminal nerve;** Electromyography; Exteroceptive suppression; Brain stem; Inhibitory reflexes; Headache (105) 53
- Turn/amplitude analysis;** Interference pattern; Quantitative electromyography; Neuromuscular disorders; Peak-ratio (105) 379
- Twitch force;** Motor unit; Macro EMG; ALS; Spinal muscular atrophy (105) 328
- Unipolar;** Galvanic stimulation; Vestibular nerve; Vestibulospinal reflex; Vestibular neurectomy; Plasticity (105) 476
- Variability;** Transcranial magnetic stimulation; Silent period; Reliability (105) 235
- Vestibular nerve;** Galvanic stimulation; Vestibulospinal reflex; Unipolar; Vestibular neurectomy; Plasticity (105) 476
- Vestibular neurectomy;** Galvanic stimulation; Vestibular nerve; Vestibulospinal reflex; Unipolar; Plasticity (105) 476
- Vestibulospinal reflex;** Galvanic stimulation; Vestibular nerve; Unipolar; Vestibular neurectomy; Plasticity (105) 476
- Vigabatrin;** Magnetic stimulation; Diphtoin; Silent period (105) 124
- Volume conduction;** Motor unit action potential; Concentric needle electrode; Instrumentation; Motor unit (105) 333
- Volume conduction;** Motor unit action potential; Concentric needle electrode; Monopolar needle electrode; Instrumentation (105) 370
- Volume conductor model;** Peripheral nerve; Magnetic stimulation; Figure-of-eight coil; Median nerve; Tissue inhomogeneity (105) 406
- Voluntary contraction;** Stretch reflex; Erector spinae muscle; Segmental reflex; Long-latency response; Silent period (105) 194
- Walking cycle;** Afferent input; Movement-analysis system; Mismatch; Walkway (105) 490
- Walkway;** Afferent input; Movement-analysis system; Mismatch; Walking cycle (105) 490
- Whole-body movement;** Posture; Electromyography (105) 58

